FIGURE 1: EFFECT OF PREDNISOLONE AT DIFFERENT DOSAGES ON MEAN UDDER SCORES OF COWS WITH ENDOTOXIN MASTITIS ARROWS INDICATE TIME OF TREATMENT

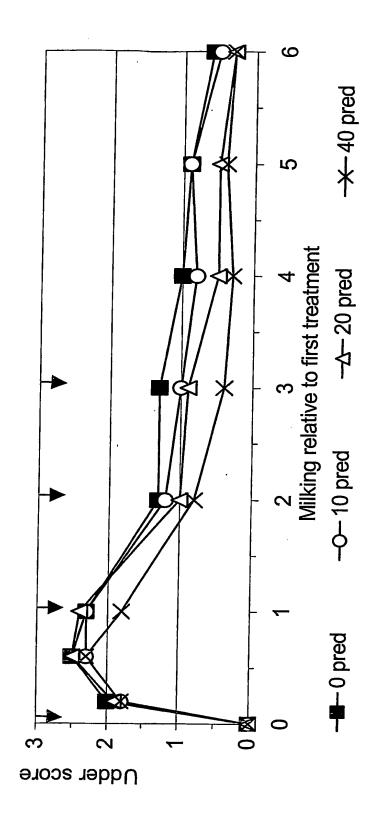


FIGURE 2: EFFECT OF INTRAMAMMARY TREATMENT ON RECTAL TEMPERATURE OF COWS WITH S*TREPTOCOCCUS UBERIS* MASTITIS. ARROWS INDICATE TIME OF TREATMENT

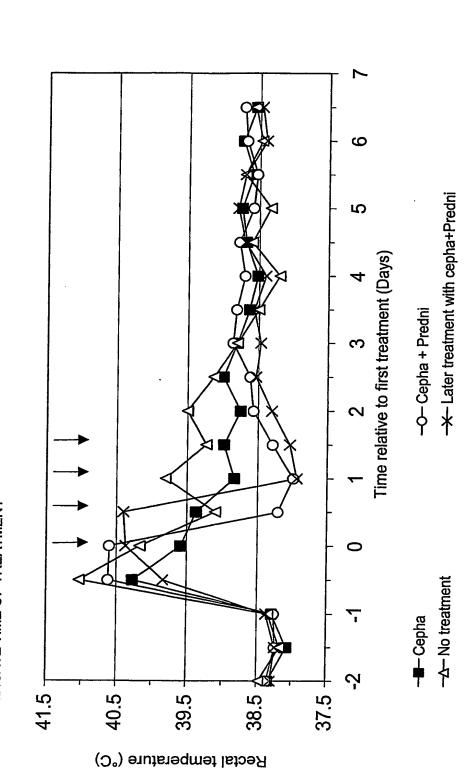
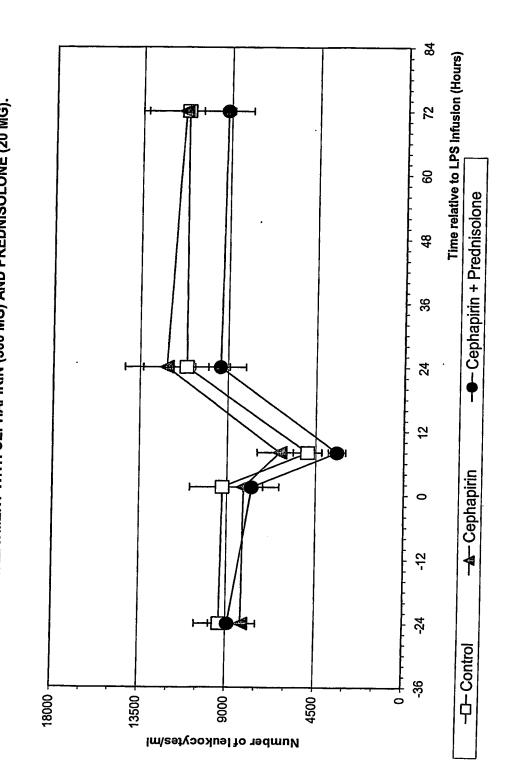
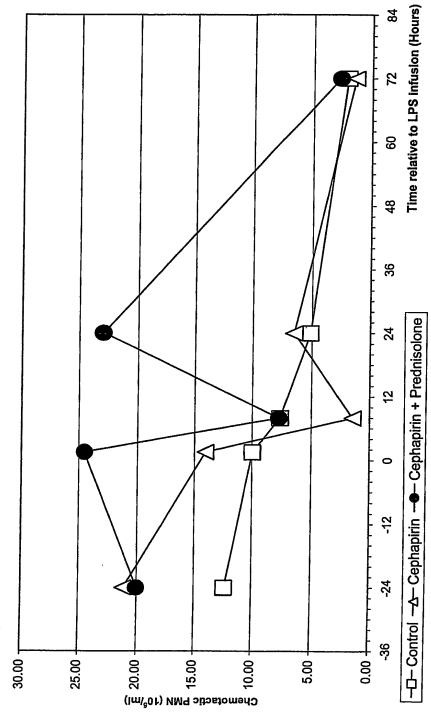


FIGURE 3: NUMBER OF LEUKOCYTES IN BLOOD FROM COWS WITH ENDOTOXIN-INDUCED MASTITIS BEFORE, DURING AND AFTER TREATMENT WITH CEPHAPIRIN (300 MG) AND PREDNISOLONE (20 MG).



DURING AND AFTER TREATMENT WITH CEPHAPIRIN (300 MG) AND PREDNISOLONE PMN CHEMOTAXIS FROM COWS WITH ENDOTOXIN -INDUCED MASTITIS BEFORE, FIGURE 4 (20 MG).



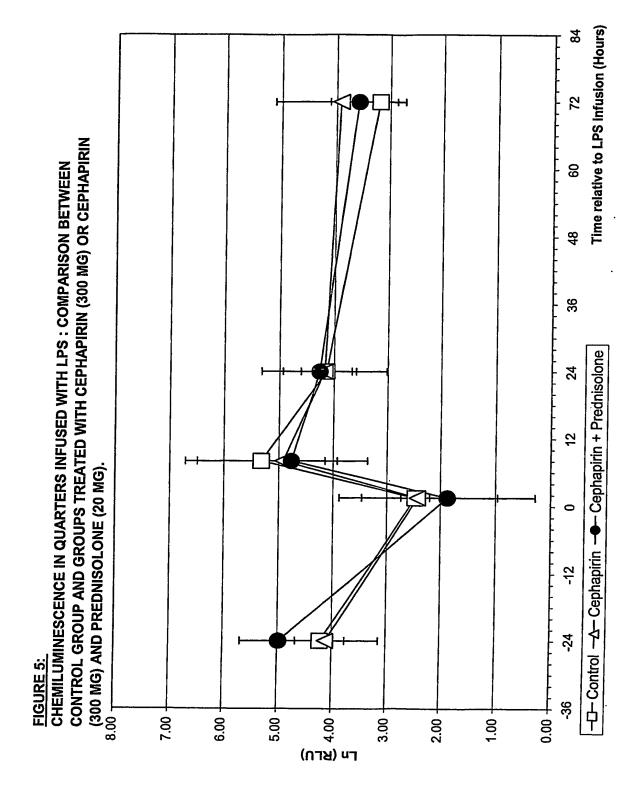


FIGURE 6: BACTERIOLOGICAL AND CLINICAL CURE RATE AFTER I.M.M. TREATMENT WITH COMP B (AMOXICILLIN+ CLAVULANIC ACID + 10 MG PREDNISOLONE) AND COMP. A (CEPHAPIRIN +20 MG PREDNISOLONE)

